

SHEET 1 OF 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 4172-15-1	SERIAL NO. 09/820,416
	APPLICANT BAR-OR et al.	
	FILING DATE March 29, 2001	GROUP ART 1645

U.S. PATENT DOCUMENTS

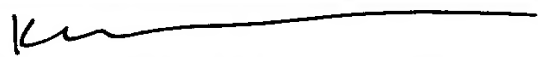
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.

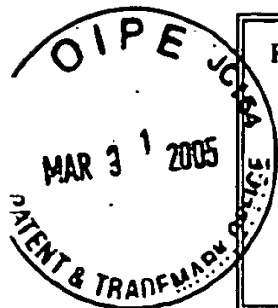
FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

KSS	1	Bal e tal.; "Multi-Metal Binding Site of Serum Albumin"; <i>Journal of Inorganic Biochemistry</i> , 1998; 70:33-39
KSI	2	Buranaprapuk et al.; "Protein Cleavage by Transition Metal Complexes Bearing Amino Acid Substituents"; <i>Biochimica et Biophysica Acta</i> ; 1998; 1387:309-316
KSI	3	European Search Report dated November 29, 2004, Issued by the European Patent Office for European Patent Application No. 99950055.6-1521-US9922746


EXAMINER 	DATE CONSIDERED 7/7/05
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE List of Information Cited by Applicant Page 1 of 1	ATTY. DOCKET NO. 4172-15-1	SERIAL NO. 09/820,416
	APPLICANT Bar-Or et al.	
	FILING DATE 3/29/2001	GROUP 1645

U.S. PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	NAME	CLS	SUB- CLS	FILE DATE
KSS	AA	2004-0175754	9/9/04	BAR-OR ET AL.			
KSS	AB	2004-0209379	10/21/04	BAR-OR ET AL.			
KSS	AC	6,767,708	7/27/04	WILLIAMS ET AL.			
KSS	AD	2003-017506	1/23/03	BAR-OR ET AL.			
KSS	AE	5,326,707	7/5/94	FRANKE ET AL.			
KSS	AF	5,876,969	3/2/99	FLEER ET AL.			
KSS	AG	6,235,489	5/22/01	JACKOWSKI			
KSS	AH	6,274,305	8/14/01	SONNENSCHNEIN ET AL.			
	AI						

FOREIGN PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLS	SUB CLS	TRANS ?
KSS	AJ	WO 04/030522	4/15/04	PCT			
	AK						
	AL						
	AM						
	AN						
	AO						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
KSS	AP	Apple et al. (2002) Clin. Chem. 48:10
	AQ	Bar-Or et al. (1999) "Reduction in the Cobalt Binding Capacity of Human Albumin with Myocardial Ischemia", Amer. Coll. Emerg. Physicians, Las Vegas, Sept 1999
	AR	Belch et al. (1989) Free Radic. Biol. Med. 6(4):375-378
	AS	Berenshtein et al. (1997) J Mol Cell Cardiol. 29(11):3025-34
	AT	Bradshaw et al. (1968) J. Biol. Chem. 243:3817-25
	AU	Bradshaw et al. (1969) J. Biol. Chem. 244:5582-89
	AV	Christenson et al. (2001) Clin. Chem. 47:464-70
	AW	Dorland's Illustrated Medical Dict. (2002) pp. 911, 1275
	AX	Cin et al. (1996) Int. J. Cardiol. 53:237-244
	AY	Gryzunov et al. (2003) Arch. Biochem. Biophys. 413(1):53-56
	AAA	Morris et al. (2001) Eur. Heart J. Abs. Supp 22:608
	AAB	Wu et al. (2001) Cardiovascular Toxicol. 1:147-151
KSS	AAC	Wu, A. (2000) "The Albumin Cobalt Binding Test as a Marker of Cardiac Ischemia" at the Third Annual Joint Summit on Markers in Cardiology
EXAMINER 		DATE CONSIDERED 7/7/05
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

JUL 27 2001

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 4172-15-1	SERIAL NO. 09/820,416
	APPLICANT BAR-OR et al.	
	FILING DATE March 29, 2001	GROUP ART

U.S. PATENT DOCUMENTS


*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
KSS	1	4,492,753	1/8/85	Shell et al.			
	2	5,227,307	7/13/93	Bar-Or et al.	438	63	
	3	5,290,519	3/1/94	Bar-Or et al.	422	61	
	4	5,503,987	4/2/96	Wagner et al.	435	7.94	
	5	5,604,105	2/18/97	Jackowski			
	6	5,639,624	6/17/97	Wagner et al.	435	7.92	
	7	5,683,807	11/4/97	Johnson	438	618	
	8	6,083,758	7/4/00	Imperiali et al.	438	73	
W	9	5,710,008	1/20/98	Jackowski			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO


OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

K	10	Anderson, "Effects of na+k=2cl Cotransport Inhibition on Myocardial NA and CA During Ischemia and Reperfusion," found at http://www.uth.tmc.edu/apstracts/1995/cell/September/319c.html , p. 1 (September 1995), published in APstracts on 23 September 1995
	11	Bautista et al., <i>Biosci. Biotechnol. Biochem.</i> , 62(3):419-423 (1998)
	12	Braugher, "Calcium and Lipid Peroxidation," from Central Nervous System Diseases Research Unit, p. 99 (1987), The Upjohn Company, Kalamazoo, Michigan
	13	Chan, <i>Eur. J. Biochem.</i> , 227:524-528 (1995)
	14	Cobbe, <i>J. Mol. Cell. Card.</i> , 12:745-760 (1980)
	15	Cotelle et al., <i>J. Inorganic Biochem.</i> , 46:7-15 (1992)
	16	"DNA Damage Linked to Risk of Breast Cancer Spread," found at http://www.pslgroup.com/dg/6c2e.htm

EXAMINER 	DATE CONSIDERED 6/22/01
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 4172-15-1	SERIAL NO. 09/820,416
	APPLICANT BAR-OR et al.	
	FILING DATE March 29, 2001	GROUP ART

17	Das et al., <i>Meth. Enzymol.</i> , 233:601-610 (1994)
18	Davies, <i>J. Free Radicals Biol. & Med.</i> , 2:155-173 (1988)
19	Davies, "Oxygen Radicals Stimulate Intracellular Proteolysis and Lipid Peroxidation by Independent Mechanisms in Erythrocytes," from the Dept. of Physiology and Biophysics, Harvard Medical School, Vol. 262, No. 17, issue of June 15, pp. 8220-8225, (1987), Boston Massachusetts
20	Davies et al., <i>J. Biological Chem.</i> , 262(20):9895-9901 (1987)
21	Davies et al., <i>J. Biological Chem.</i> , 262(20):9902-9907 (1987)
22	Davies et al., <i>J. Biological Chem.</i> , 262(20):9908-9913 (1987)
23	Davies et al., <i>J. Biological Chem.</i> , 262(20):9914-9920 (1987)
24	Gobel et al., <i>Eur. Heart J.</i> , 19:1208-1213 (1998)
25	Gomez, "Ruling Out Ischemia Saves Time and Money," Vol. 6(9) pp. 148, 150, found at http://www.medscape.com/CPG/ClinRE...c0609.25.gomez/c0609.25.gomez.html , pp. 1-2, Clinicians Publishing Group and Williams & Wilkins, (1996)
26	Gutteridge et al., <i>Biochim Biophys Acta</i> , 759:38-41 (1983)
27	Halliwell et al., <i>Arch Biochem Biophys</i> , 248(2):501-514 (1986)
28	Halliwell, "Oxygen Radicals and Tissue Injury," <i>Proceedings of Brook Lodge Symposium</i> , pp. 100-104 (April 1987), Augusta, Michigan
29	Halliwell et al., <i>Arch Biochem Biophys</i> , 280(1):1-8 (1990)
30	Halliwell, <i>Biochem. Pharmacol.</i> , 37(4):569-571 (1988)
31	Harlow et al., <i>A laboratory manual</i> , Cold Spring Harbor Laboratory. Chapters 6 and 14 (1988)
32	Hayakawa, <i>J. Chromatography B</i> , 698:27-33 (1997)
33	Hedges et al., <i>Acad. Emerg. Med.</i> , 3:27-33 (1996)
34	Hisashi, "Alp-sensitive k ⁺ channels in Pancreatic, Cardiac, and Vascular Smooth Muscle Cells," found at http://pac3.hsc.uth.tmc.edu/apstracts/1997/cell/October/291C.html , p. 1 (October 1997), published in APSTRACTS on 7 October 1997
35	Huang, "Ischemia- and Reperfusion-Sensitive Cardiac Sympathetic Afferents: Influence of Hydrogen Peroxide and Hydroxyl Radicals," found at http://www.uth.tmc.edu/apstracts/1995/heart/April/120th.html , p. 1 (April 1995), published in APSTRACTS on 4 April 1995
36	Ishikawa et al., <i>Clin. Chem.</i> , 43(3):467-475 (1997)
37	Ishimoto, "Role of Oxygen-Derived Free Radicals in Fetal Growth Reardation Induced by Ischemia-Reperfusion in Rats," found at http://pac3.hsc.uth.tmc.edu/apstracts/1996/heart/September/37th.html , p. 1 (September 1996), published in APSTRACTS on 19 September 1996
38	Kadota et al., <i>Japanese Circulation Journal</i> , 55:937-941 (1991)
39	Keller, <i>Chem. Res. Toxicol.</i> , 6(4):430-433 (1993)
40	Laussac et al., <i>Biochem.</i> , 23:2832-2838 (1984)
41	Marx, <i>Biochem. J.</i> , 236:397-400 (1985)
42	Masuko et al., <i>J. Biol. Chem.</i> , 268:21533-21537 (1993)
43	McCord et al., <i>New England Journal Of Medicine</i> , 312:159-163 (1985)

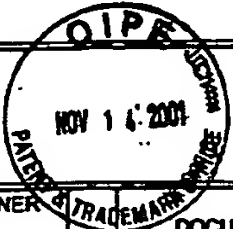
EXAMINER 	DATE CONSIDERED 6/21/01
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	APP. DOCKET NO. 4172-15-1	SERIAL NO. 09/820,418
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT BAR-OR et al.	
		FILING DATE March 29, 2001	GROUP ART

44	"New Marker for Exercise-Induced Ischemia" American Association for Clinical Chemistry, found at http://www.aacc.org/clin/profiles/97profiles/05/diagpro9702.html , (1997)
45	Pepine et al., "Effects of Treatment on Outcome in Mildly Symptomatic Patients with Ischemia During Daily Life The Atenolol Silent Ischemia Study (ASIST)," <i>Circulation</i> , 90:762-768 (1994)
46	Predix, <i>Biochem. J.</i> , 287:211-215 (1992)
47	QLT Phototherapeutics Inc., "Product Brochure: Photofrin " Manufactured by Lederle Parenterals, Inc. (April 1996)
48	Quintan et al., <i>J. Pharm. Sci.</i> , 81:611-614 (1992)
49	Reimer et al., "The Wavefront Phenomenon of Ischemic Cell Death 1. Myocardial Infarct Size v. Duration of Coronary Occlusion in Dogs., " <i>Circulation</i> , 56:786-793 (1977)
50	Reimer et al., "Myocardial Ischemia, Hypoxia, and Infarction," <i>The Heart and Cardiovascular System: Scientific Foundations</i> , Raven Press (New York), pp. 1875-1953 (1991)
51	Roberts et al., <i>Clin. Lab. Med.</i> , 17(4):669-683 (1997)
52	Róth, <i>Acta Chirurgica Hungarica</i> , 38(1-4):302-305 (1997)
53	Sadler et al., <i>Eur. J. Biochem.</i> , pp. 193-200 (1994)
54	Sheat, <i>Clin. Chem.</i> , 37(7):1221-1224 (1991)
55	Sogami, <i>Int. J. Peptide Protein Res.</i> , 24:96-103 (1984)
56	Stohs, <i>J. Basic & Clin. Physiol. & Pharmacol.</i> , 6(3-4):205-228 (1995)
57	Tucker, "Involvement of a Lysine Residue in the N-terminal Ni ²⁺ and Cu ²⁺ Binding Site of Serum Albumins, Comparison with Co ²⁺ , Cd ²⁺ and Al ³⁺ ," found at http://search19.proxy.aol.com:8000/post-query/MedLine/hrs1994/23450?albumin+n+t p.1 (1994), Christopher Ingold Laboratories, University of London, England
58	Ueda et al., <i>Free Radic. Biol. Med.</i> , 18:929-933 (1995)
59	Vogel et al., <i>Quant. Chem. Anal.</i> , 199-203
60	Wilko-Sarsel, <i>Kidney Int.</i> , 49:1304-1313 (1996)
61	Wysocki, <i>Coronary Artery Disease</i> , 4(7):645-647 (1993)

EXAMINER 	DATE CONSIDERED 6/22/02
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 4172-15-1	SERIAL NO. 09/820,416
	APPLICANT BAR-OR et al.	
	FILING DATE March 29, 2001	GROUP ART 1645



RECEIVED

DEC 07 2001

U.S. PATENT DOCUMENTS

TECH CENTER 1600/2900

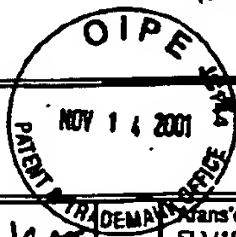
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
<i>[initials]</i>	3,955,926	5/11/76	Fischer	23	230	
<i>[initials]</i>	4,379,848	4/12/83	Yeaw	436	84	
<i>[initials]</i>	4,434,234	2/28/84	Adams et al.	436	86	
<i>[initials]</i>	4,468,466	8/28/84	Morrissey	436	86	
<i>[initials]</i>	4,486,282	12/4/84	Bier	204	180	
<i>[initials]</i>	4,492,753	1/8/85	Shell et al.	✓	✓	
<i>[initials]</i>	4,713,327	12/15/87	Findlay et al.	435	17	
<i>[initials]</i>	4,786,605	11/22/88	Mauck et al.	436	86	
<i>[initials]</i>	5,227,307	7/13/93	Bar-Or et al.	436	63	
<i>[initials]</i>	5,290,519	3/1/94	Bar-Or et al.	422	61	
<i>[initials]</i>	5,503,987	4/2/96	Wagner et al.	435	7.94	
<i>[initials]</i>	5,604,105	2/18/97	Jackowski	✓	✓	
<i>[initials]</i>	5,639,824	6/17/97	Wagner et al.	435	7.92	
<i>[initials]</i>	5,683,807	11/4/97	Johnson	436	518	
<i>[initials]</i>	6,083,758	7/4/00	Imperiali et al.	436	73	
<i>[initials]</i>	5,710,008	1/20/98	Jackowski	✓	✓	
<i>[initials]</i>	09/165,581					10/2/98
<i>[initials]</i>	09/165,926					10/2/98
<i>[initials]</i>	09/165,981					10/2/98

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
<i>[initials]</i>	WO 00/20454	4/2000	PCT	—	—		
<i>[initials]</i>	WO 00/20840	4/2000	PCT	—	—		

EXAMINER <i>[signature]</i>	DATE CONSIDERED 6/22/02
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 4172-15-1	SERIAL NO. 09/820,416
	APPLICANT BAR-OR et al.	
	FILING DATE March 29, 2001	GROUP ART 1645



TECH CENTER 1600/2900

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	Afari's ev, Superoxide Ion: Chemistry and Biological Implications, Vol. I, pp. 26, 51, 147, 168-196, 248-266 (CRC Press, Boca Raton, FL) (1989)
	Afari's ev, Superoxide Ion: Chemistry and Biological Implications, Vol. II, pp. 138 and 187 (CRC Press, Boca Raton, FL) (1989)
	Alberts et al., <i>Mol. Biol. Cell.</i> (2nd ed., Garland Publishing Inc. 1989)
	Anderson, "Effects of Na^+-K^+ Cotransport Inhibition on Myocardial NA and CA During Ischemia and Reperfusion," found at http://www.uth.tmc.edu/apstracts/1995/cell/September/319c.html , p. 1 (September 1995), published in APSTRACTS on 23 September 1995
	Bautista et al., <i>Biosci. Biotechnol. Biochem.</i> , 62(3):419-423 (1998)
	Boehringer Mannheim Catalog No. 15947
	Braughler, "Calcium and Lipid Peroxidation," from Central Nervous System Diseases Research Unit, p. 99 (1987), The Upjohn Company, Kalamazoo, Michigan
	Chan, <i>Eur. J. Biochem.</i> , 227:524-528 (1995)
	Cobbe, <i>J. Mol. Cell. Card.</i> , 12:745-760 (1980)
	Cotelle et al., <i>J. Inorganic Biochem.</i> , 48:7-15 (1992)
	"DNA Damage Linked to Risk of Breast Cancer Spread," found at http://www.psigroup.com/dg/6c2e.htm
	Das et al., <i>Meth. Enzymol.</i> , 233:601-610 (1994)
	Davies, <i>J. Free Radicals Biol. & Med.</i> , 2:155-173 (1986)
	Davies, "Oxygen Radicals Stimulate Intracellular Proteolysis and Lipid Peroxidation by Independent Mechanisms in Erythrocytes," from the Dept. of Physiology and Biophysics, Harvard Medical School, <i>J. Biol. Chem.</i> , Vol. 262, No. 17, issue of June 15, pp. 8220-8225, (1987), Boston Massachusetts
	Davies et al., <i>J. Biological Chem.</i> , 262(20):9895-9901 (1987)
	Davies et al., <i>J. Biological Chem.</i> , 262(20):9902-9907 (1987)
	Davies et al., <i>J. Biological Chem.</i> , 262(20):9908-9913 (1987)
	Davies et al., <i>J. Biological Chem.</i> , 262(20):9914-9920 (1987)
	Dolovich et al., <i>Br. J Ind Med</i> , 41:51-55 (1984)
	Fleming and Nixon, <i>Analytical Biochem</i> , 154:691-701 (1986)
	Genest et al., <i>J Am Coll Cardiol</i> , 16:1114-9 (1990)
	Gobel et al., <i>Eur. Heart J.</i> , 19:1208-1213 (1998)
	Gomez, "Ruling Out Ischemia Saves Time and Money," Vol. 6(9) pp. 148, 150, found at http://www.medscape.com/CPG/ClinRE...c0609.25.gomez/c0609.25.gomez.html , pp. 1-2, Clinicians Reviews 6:148, Clinicians Publishing Group and Williams & Wilkins, (1996) or <i>J. Am. Coll. Cardiol.</i> 28:25-33
	Gutteridge et al., <i>Biochim Biophys Acta</i> , 759:38-41 (1983)
	Hallwell et al., <i>Arch Biochem Biophys</i> , 246(2):501-514 (1986)

EXAMINER <i>Kenn</i>	DATE CONSIDERED 6/22/02
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
4172-15-1SERIAL NO.
09/820,416INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)APPLICANT
BAR-OR et al.

RECEIVED

FILING DATE
March 29, 2001

GROUP ART DEC 07 2001

TECH CENTER 1600/2900

	Hallwell, "Oxygen Radicals and Tissue Injury," Proceedings of Brook Lodge Symposium, pp. 100-104 (April 1987), Augusta, Michigan
	Hallwell et al., <i>Arch Biochem Biophys</i> , 280(1):1-8 (1990)
	Hallwell, <i>Biochem. Pharmacol.</i> , 37(4):569-571 (1988)
	Harlow et al., A laboratory manual, Cold Spring Harbor Laboratory. Chapters 6 and 14 (1988)
	Hayakawa, <i>J. Chromatography B</i> , 688:27-33 (1997)
	Hedges et al., <i>Acad. Emerg. Med.</i> , 3:27-33 (1996)
	Hisashi, "Atp-sensitive k ⁺ channels in Pancreatic, Cardiac, and Vascular Smooth Muscle Cells," found at http://oac3.hsc.uth.tmc.edu/apstracts/1997/oac3/October/291C.html , p. 1 (October 1997), published in APStracts on 7 October 1997
	Huang, "Ischemia- and Reperfusion-Sensitive Cardiac Sympathetic Afferents: Influence of Hydrogen Peroxide and Hydroxyl Radicals," found at http://www.uth.tmc.edu/apstracts/1995/heart/April/120th.html , p. 1 (April 1995), published in APStracts on 4 April 1995
	Ishikawa et al., <i>Clin. Chem.</i> , 43(3):467-475 (1997)
	Ishimoto, "Role of Oxygen-Derived Free Radicals in Fetal Growth Reardation Induced by Ischemia-Reperfusion in Rats," found at http://oac3.hsc.uth.tmc.edu/apstracts/1996/heart/September/37th.html , p. 1 (September 1996), published in APStracts on 19 September 1996
	Kadota et al., <i>Japanese Circulation Journal</i> , 55:937-941 (1991)
	Karck et al., <i>J Heart Lung Transplant</i> , 11:979-85 (1992)
	Keller, <i>Chem. Res. Toxicol.</i> , 6(4):430-433 (1993)
	Laussac et al., <i>Biochem.</i> , 23:2832-2838 (1984)
	Mangano et al., <i>N Engl J Med</i> , 323:1781-8 (1990)
	Marx, <i>Biochem. J.</i> , 236:397-400 (1985)
	Masuoka et al., <i>J. Biol. Chem.</i> , 268:21533-21537 (1993)
	McCord et al., <i>N. Eng. J. Med.</i> , 312:159-163 (1985)
	Meister & Anderson, "Interconversion of Glutathione and Glutathione Disulfide, pp. 733-739
	"Metal-Binding Groups of Proteins: A. Evidence for Specific Donor Atoms," Chapter IV, pp. 61-99
	"New Marker for Exercise-Induced Ischemia" American Association for Clinical Chemistry, found at http://www.aacc.org/cta/profiles/97profiles/05/diagpro9702.html , (1997)
	Nieboer et al., <i>Br. J. Ind. Med.</i> , 41:58-63 (1984)
	Odeh, <i>N Eng. J Med</i> , 324(20):1417-1422 (1991)
	Peplne et al., "Effects of Treatment on Outcome in Mildly Symptomatic Patients with Ischemia During Daily Life The Atenolol Silent Ischemia Study (ASIST)," <i>Circulation</i> , 90:762-768 (1994)
	Predki, <i>Biochem. J.</i> , 287:211-215 (1992)
	QLT Phototherapeutics Inc., "Product Brochure: Photofrin" Manufactured by Lederle Parenterals, Inc. (April 1996)

EXAMINER

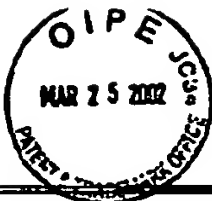
DATE CONSIDERED

6/22/01

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 4172-15-1	SERIAL NO. 09/820,416
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT BAR-OR et al.	
				RECEIVED DEC 07 2001	
FILING DATE March 29, 2001				GROUP ART DEC 07 2001	
TECH CENTER 1600/2900					
	Quintan et al., <i>J. Pharm. Sci.</i> , 81:811-814 (1992)				
✓	Reimer et al., "The Wavefront Phenomenon of Ischemic Cell Death 1. Myocardial Infarct Size v. Duration of Coronary Occlusion in Dogs," <i>Circulation</i> , 56:786-793 (1977)				
	Reimer et al., "Myocardial Ischemia, Hypoxia, and Infarction," <i>The Heart and Cardiovascular System: Scientific Foundations</i> , Raven Press (New York), pp. 1875-1953 (1992)				
	Roberts et al., <i>Clin. Lab. Med.</i> , 17(4):669-683 (1997)				
	Roth, <i>Acta Chirurgica Hungarica</i> , 38(1-4):302-305 (1997)				
	Sadler et al., <i>Eur. J. Biochem.</i> , 228:193-200 (1994)				
	Sheat, <i>Clin. Chem.</i> , 37(7):1221-1224 (1991)				
	Shirakawa et al., <i>Clin Allergy</i> , 18:451-460 (1988)				
	Shirakawa et al., <i>Clin Exp Allergy</i> , 22:213-218 (1992)				
	Shirakawa et al., <i>Thorax</i> , 45:267-271 (1990)				
	Sogami, <i>Int. J. Peptide Protein Res.</i> , 24:96-103 (1984)				
	Stohs, <i>J. Basic & Clin. Physiol. & Pharmacol.</i> , 6(3-4):205-228 (1995)				
	Tucker, "Involvement of a Lysine Residue in the N-terminal Ni ²⁺ and Cu ²⁺ Binding Site of Serum Albumins, Comparison with Co ²⁺ , Cd ²⁺ and Al ³⁺ ," found at http://search19.proxy.scl.com:8000/post-query/MedLine/hrs1894/234507albumin+n+t p.1 (1994), Christopher Ingold Laboratories, University of London, England				
	Stryker, <i>Biochemistry</i> , pp. 62-64 and 895-897 (3rd ed. 1988)				
	"Toxicity and Physicochemical Properties of Metal: Coordination and Chelation," Ch. 4, pp. 115-122				
	Ueda et al., <i>Free Radic. Biol. Med.</i> , 18:929-933 (1995)				
	Veien et al., <i>Contact Dermatitis</i> , 5:378-382 (1979)				
	Venugopal and Luckey, "Metal Toxicity in Mammals: Chemical Toxicity of Metal and Metalloids," Vol. 2, pp. 283-289 (1978)				
	Vogel et al., <i>Quant. Chem. Anal.</i> , 199-203				
	Wito-Sarsat, <i>Kidney Int.</i> , 49:1304-1313 (1996)				
	Wysocki, <i>Coronary Artery Disease</i> , 4(7):645-647 (1993)				
✓	Yoon et al., <i>J Surg Res</i> , 48:163-185 (1989)				

EXAMINER <i>Kurh</i>	DATE CONSIDERED 6/22/02
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



COPY OF PAPERS
ORIGINALLY FILED

SHEET 1 OF 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 4172-15-1	SERIAL NO. 0982941
	APPLICANT BAR-OR et al.	
	FILING DATE March 29, 2001	GROUP ART TECH CENTER 1600/2900

RECEIVED
MAR 28 2002
1645

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	AA						
	AB						
	AC						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	AD							
	AE							

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

KSS	AF	Bar-Or et al., <i>Eur. J. Biochem.</i> , 2001, 268:42-47
KSS	AG	Brennan et al., <i>Clin. Chim. Acta</i> , 1968, 176:179-184
KSS	AH	Pepine et al., eds., <i>J. Myocard. Isch.</i> , 1994, 6(3):8-9

EXAMINER KSS	DATE CONSIDERED 6/22/02
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

51
MAY 06 2002
PATENT & TRADEMARK OFFICE

COPY OF PAPERS
ORIGINALLY FILED

MAY 8 2002

TECH CENTER 1600/2900

SHEET 1 OF 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 4172-15-1	SERIAL NO. 09/820,418
	APPLICANT BAR-OR et al.	
	FILING DATE March 29, 2001	GROUP ART 1645

U.S. PATENT DOCUMENTS


*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

KSS	AA	Afanas'ev, SUPEROXIDE ION: CHEMISTRY AND BIOLOGICAL IMPLICATIONS, CRC Press, Boca Raton, Vol. 1, pp. 28-27, 51, 147-148, 168-195, 248-268
KSS	AB	Peter, Jr., ALL ABOUT ALBUMIN, Biochemistry, Genetics and Medical Applications, Academic Press, San Diego, 1996, p. 244

EXAMINER 	DATE CONSIDERED 6/22/02
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	